

## **AGENDA**

### **COMMITTEE ON JOINT SCHOOL BUILDINGS**

**April 26, 2005**

**School Cmte. Members Herbert,  
Beaudry, Cote, Ouellette, Kelley  
Aldermen Roy, Porter, DeVries,  
Garrity, Thibault**

**6:30 PM**

**Aldermanic Chambers  
City Hall (3<sup>rd</sup> Floor)**

1. Chairman Herbert calls the meeting to order.
2. The Clerk calls the roll.
3. Update on the School Facilities Improvement Project.
4. Any other business which may come before the Committee.
5. If there is no further business, a motion is in order to adjourn.



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## Monthly Report – April 2005

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City of Manchester  
Joint School Building Committee Meeting: April 26, 2005  
School Facilities Improvement Project

### 1.0 Budget:

- Budget overview summary attached.

### 2.0 Schedule:

- Project schedule overview attached.

### Activity Summary:

The new Central High School classroom addition and science labs are nearing completion. The exterior wall construction for the building addition is nearing completion with only minor metal panel installation remaining. Work at the CHS connector (upper two levels) is nearly complete with new garage entrance work also continuing in the adjacent area. Central High School Addition (Levels 3 and 4), Hillside Middle School, and Southside Middle School new classroom additions are nearing completion (all furniture has been installed). Memorial High School Classroom Addition is in use. Site restoration for Memorial High School, Hillside Middle School and Southside Middle School has commenced (final grading, etc.). Schools nearing substantial completion and final turnover to the City; Jewett Street Elementary School, Smyth Road Elementary School, Webster Elementary School and Gossler Park Elementary. The preconstruction conference for MST has taken place, and Bakersville is in the process of being scheduled. There is ongoing contact with local utility companies (Keyspan, PSNH, DPW and Verizon) to coordinate work efforts, shutdowns, cutovers, etc. There is ongoing contact with local building inspectors and fire department for inspections, etc. There is ongoing contact with school principals for user review/approval of final material color selections and furniture selection (specialty areas, etc.).

### 3.0 Previous Months Progress (17 March 05 – 20 April 05):

- Central High School
  - New Connector Construction Nearly Complete (Levels Three and Four)
  - Elevator Installation at New Addition Complete
  - Elevator Foundation Installation in Practical Arts Ongoing
  - Window Wall/Curtain Wall Installation Complete
  - Exterior Metal Panel Installation Nearly Complete
  - Interior Painting (Renovation) Ongoing
  - Stairwell Rubber Flooring Installation Ongoing
  - Parking Garage Security System Installation Ongoing
  - Old James (Levels One & Two) – MEP/Architectural Renovations Ongoing
  - New Elevator Installation Complete
- West High School
  - Ceiling Installation Nearly Complete
  - Interior Painting Ongoing
  - Restroom ADA Upgrades Nearly Complete
  - Electrical Upgrades Nearly Complete
- Memorial High School
  - Punchlist Classroom Addition – Nearly Complete
  - Roof Top Unit Commissioning Ongoing
  - Interior Renovation MEP Ongoing
  - Sitework Ongoing
- Webster Elementary School



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- MEP Balancing Nearly Complete
  - Punchlist
- Hillside Middle School
  - Cafeteria Nearly Complete
  - Roof Installation at Classroom Complete
  - Fire Protection System Installation Nearly Complete
  - MEP (Renovation/Addition) Ongoing
  - New Administration Offices Nearly Complete
  - Cafeteria & Addition Site Restoration Ongoing
  - Ceiling Tile Installation Ongoing
- Southside Middle School
  - Cafeteria Nearly Complete
  - Roof Installation at Classroom Complete
  - Fire Protection System Installation Nearly Complete
  - MEP (Renovation/Addition) Ongoing
  - New Administration Offices Nearly Complete
  - Cafeteria & Addition Site Restoration Ongoing
  - Ceiling Tile Installation Ongoing
- Parkside Middle School
  - MEP Work Nearly Complete
  - Interior Painting Nearly Complete
  - Ceiling Installation Ongoing
- Smyth Road Elementary School
  - Punchlist
- Gossler Park Elementary School
  - Punchlist
- Jewett Street Elementary School
  - Punchlist
- Hallsville
  - Interior Door Installation Nearly Complete
  - HVAC Ductwork Installation Nearly Complete
  - Ceiling Tile Installation to Commence
- Weston Elementary School
  - Ceiling Installation Complete
  - MEP Work Nearly Complete
- Highland Goffs Falls
  - MEP Work Nearly Complete
- Parker Varney
  - Ductwork Installation Nearly Complete
  - Electrical Installation Nearly Complete
  - Ceiling Grid Installation Ongoing
  - Interior Painting has Commenced
- McDonough Elementary School
  - Rough-in Electrical Installation Ongoing
  - Mechanical Ductwork Installation Ongoing
  - Duct Cleaning Complete
  - Roof Curb Installation Ongoing
- Safety Meetings Ongoing
- OCIP Enrollment Ongoing
- Ongoing Weekly Project Status Meetings
- Final as needed Code Review/Approval Meetings with Manchester Building & Fire Department



- Manchester Resident Employment Report (attached)

#### 4.0 Upcoming Activities (21 April 05 – 18 May 05):

- Central High School
  - New Addition Levels Three and Four Complete
  - Practical Arts Elevator Installation Continues
  - Link Construction Complete (Levels Three & Four)
  - Parking Garage Nearing Completion
  - Classical Building First Floor Abatement (April Vacation)
  - Old James Renovation Work Continues
- West High School
  - Interior Painting Continues
  - Fire Protection (Fire Pump Testing)
  - Electrical Upgrade Completion
- Memorial High School
  - New Gymnasium HVAC Nearly Complete
- Smyth Road Elementary School
  - Final Punchlist & Substantial Completion
- Jewett Street Elementary School
  - Final Punchlist & Substantial Completion
- Gossler Park Elementary School
  - Final Punchlist & Substantial Completion
- Webster Elementary School
  - Punchlist
- Hillside Middle School
  - MEP Installation Continues (Renovation)
  - Punchlist Classroom Addition
  - Cafeteria & Addition Site Restoration Continues
- Southside Middle School
  - MEP Installation Continues (Renovation)
  - Punchlist Classroom Addition
  - Cafeteria & Addition Site Restoration Continues
- Parkside Middle School
  - Exterior Ductwork Continues
- Weston Elementary School
  - HVAC System Balancing
- Hallsville
  - MEP Work Nearing Completion
- Highland Goffs Falls
  - MEP Work Nearing Completion (Controls)
- Parker Varney Elementary School
  - MEP Work Continues
  - Interior Painting Continues
- McDonough Elementary School
  - Rough-in Electrical Installation Continues
  - Mechanical Duct Installation Continues
  - Roof Steel and RTUs to be Set
- Design Submissions (Program Wide) are Complete
- OCIP Enrollment Ongoing
- User input from school principals/department heads



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**5.0 Critical Issues:**

- CHS, HSMS & SSMS Turnovers of New Spaces
- OCIP Enrollment

**6.0 New Issues:**

- Change Order 15 (attached)



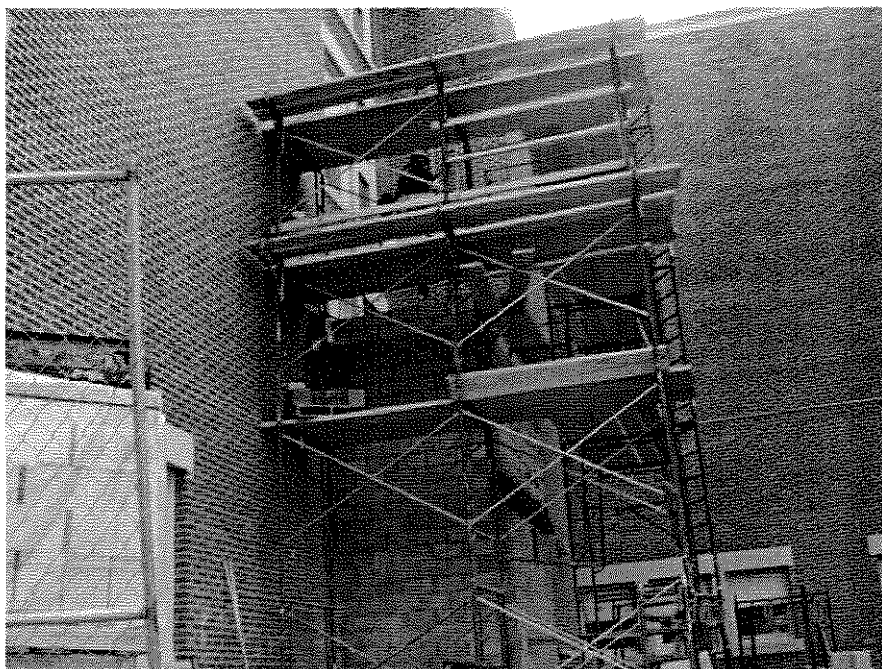
## 7.0 Progress Photos

Mid March to Mid April

Central High School Courtyard and New  
Main Entrance



Central High School Practical Arts Building  
Elevator Construction





### Central High School New Science Lab



### Central High School New Restroom





### Central High School Classical Building/New Addition “Link”



### Central High School Parking Garage



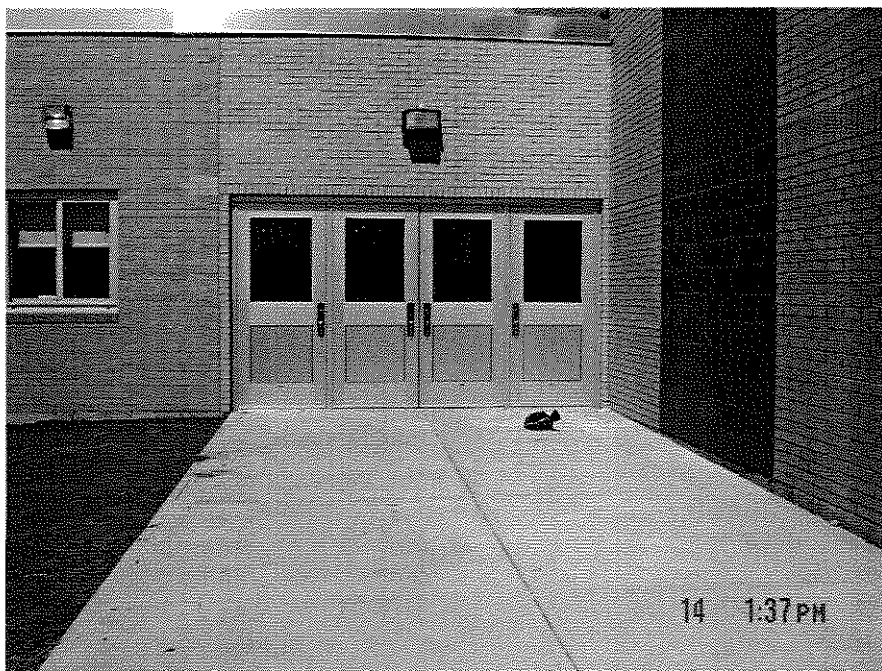




### West High School Courtyard Entrance Door Installation



### Memorial High School Gymnasium Entrance





### Memorial High School New Classroom



### Hillside Middle School Science Lab Construction

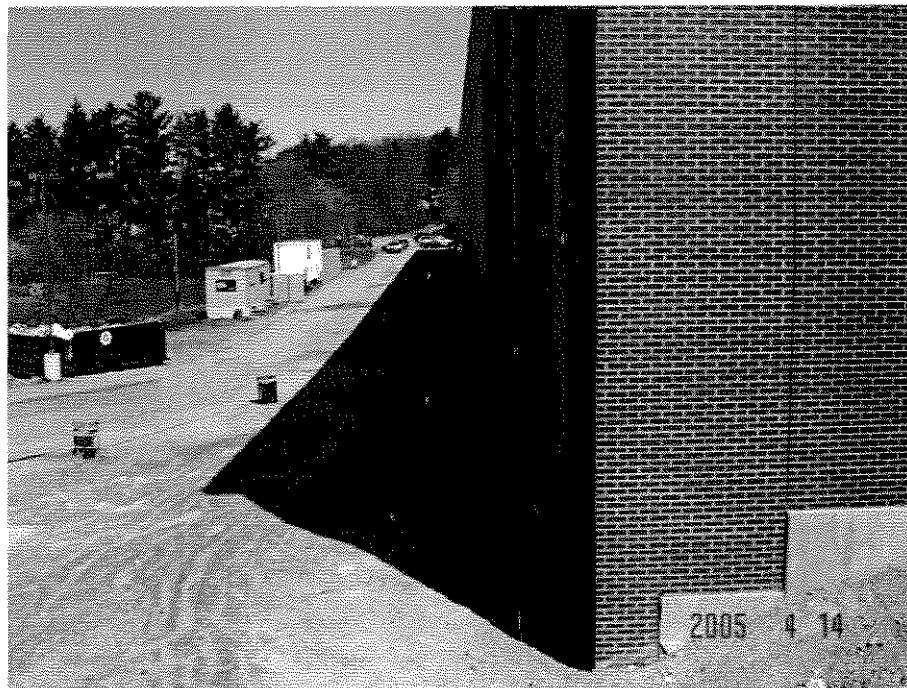




### Hillside Middle School Classroom Addition Corridor



### Hillside Middle School Classroom Addition Site Work

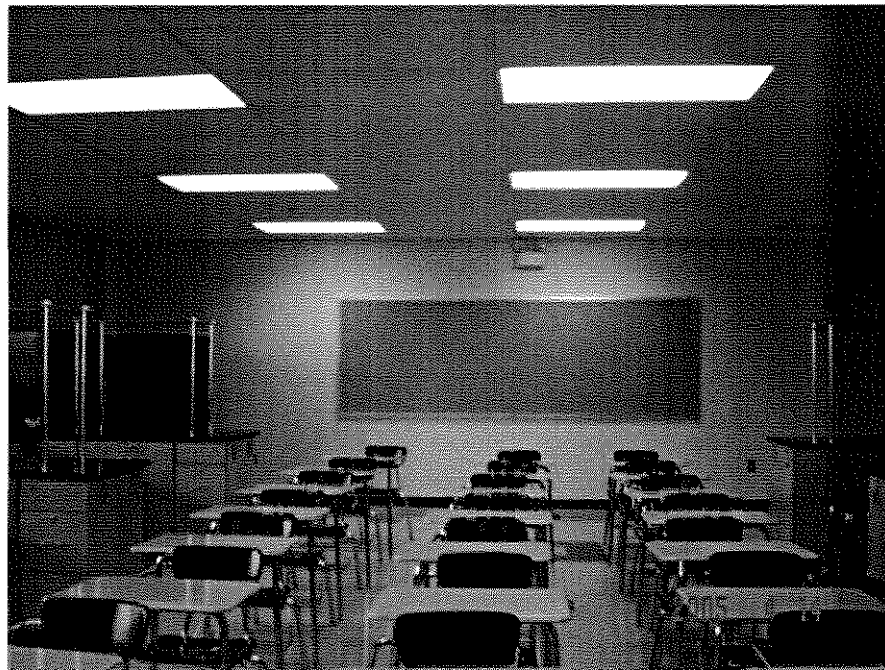




### Southside Middle School Classroom Addition Site Work



### Southside Middle School Science Lab Construction



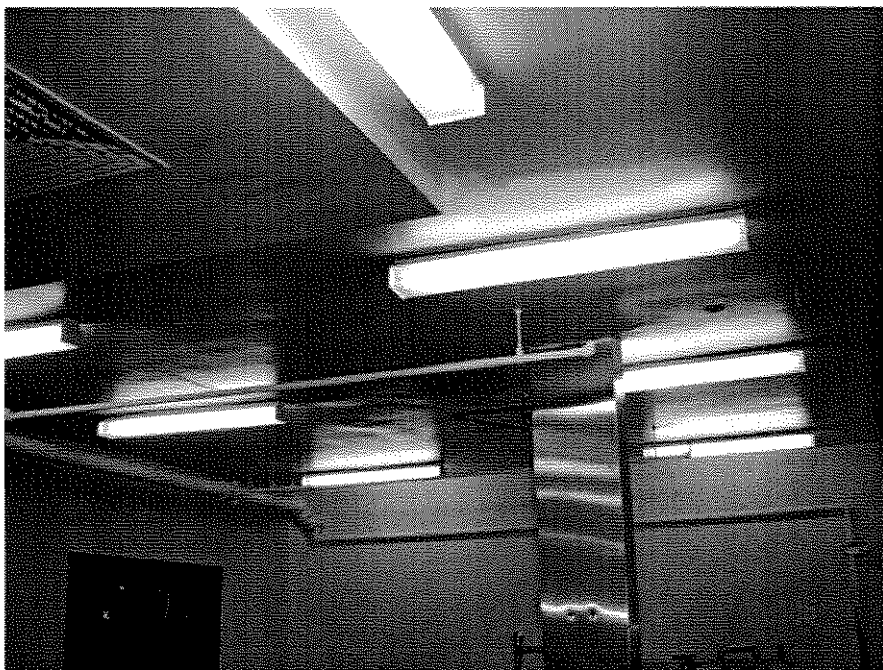




### Parker-Varney Elementary School Ductwork Installation



### Parkside Middle School Kitchen Ceiling





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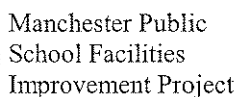
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### McDonough Elementary School Duct Shaft Construction





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**JOINT SCHOOL BUILDING COMMITTEE**

**HIGHWAY DEPARTMENT / PROJECT FINANCIAL REPORT**

20-Apr-05

**DESIGN/BUILD/FINANCE SCHOOL IMPROVEMENT PROGRAM - Project #310303**

BUDGET	FUNDING	SOURCE:	Bond
	FY03 CIP	School Revenue Bond	\$101,410,000
	FY03 CIP	Gen.Obligation Bond	\$3,590,000
108,995,000	FY03 CIP	Earned Interest	\$3,995,000

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
<b>INSURANCE &amp; LEGAL</b>					
<b>Arthur J. Gallagher &amp; Co.</b>					
Insurance Administrative & Broker Services	\$250,000.00	\$70,000.00	72%	\$180,000.00	
Primary Insurance of \$25,000,000	\$265,000.00	\$0.00	100%	\$265,000.00	
Excess Insurance of \$25,000,000	\$130,000.00	\$0.00	100%	\$130,000.00	
<b>Liberty Mutual Insurance Company</b>					
OCIP Premiums	\$1,479,523.00	\$0.00	100%	\$1,479,523.00	
Workmen's Compensation Premium	\$25,000.00	\$0.00	100%	\$25,000.00	
OCIP Loss Fund	\$200,000.00	\$105,031.26	47%	\$94,968.74	
<b>Fernando Insurance - CHS Statue Insure</b>	\$7,500.00	\$0.00	100%	\$7,500.00	
<b>Fernando Insurance - Builders Risk Insurance</b>	\$26,080.00	\$0.00	100%	\$26,080.00	
<b>Ropes &amp; Gray - Consultant Services</b>	\$138,321.64	\$0.00	100%	\$138,321.64	
<b>Albert Risk Management Consultants - OCIP</b>	\$2,217.75	\$0.00	100%	\$2,217.75	
<b>Insurance &amp; Legal To Date</b>	<b>\$2,523,642.39</b>				
<b>PROGRAM MANAGEMENT</b>					
<b>Program Management Services</b>					
DMJM H&N	\$3,000,000.00	\$1,175,557.64	61%	\$1,824,442.36	
<b>OTHER EXPENSES</b>					
Information Systems - Computer equipment	\$379.95	\$0.00	100%	\$379.95	
PSNH - West HS 3Phase High Voltage Install	\$5,000.00	\$0.00	100%	\$5,000.00	
PSNH - Central HS 3Phase Primary & Transformer	\$15,205.99	\$0.00	100%	\$15,205.99	
Seacoast Diversified - West HS Strip lead paint	\$4,920.00	\$0.00	100%	\$4,920.00	
CED TwinState - Smyth,Jewet,Gossier Light Fixtures	\$2,815.57	\$0.00	100%	\$2,815.57	
Building Permits	\$840,000.00	\$479,014.00	43%	\$360,986.00	
United Oil Recovery -Remove oil from CHS tank	\$2,761.25	\$0.00	100%	\$2,761.25	
RPF Associates, Inc. - Dust Settling Testing	\$1,772.50	\$0.00	100%	\$1,772.50	
RPF Associates, Inc. - Lead Paint Testing	\$1,156.24	\$0.00	100%	\$1,156.24	
Alpha Asbestos - Lead Paint Removal West HS Railings	\$2,450.00	\$0.00	100%	\$2,450.00	
Alarmax - Smoke Detectors for Webster	\$669.29	\$0.00	100%	\$669.29	
Highway Dept. - Pavement Patching @ Webster	\$1,975.46	\$0.00	100%	\$1,975.46	
Foley & Buhl Engineering - Hallsville Assessment	\$29,800.00	\$26,000.00	13%	\$3,800.00	
WW Grainger - Portable Blowers for Hillside/Southside S	\$809.56	\$0.00	100%	\$809.56	
Century Mechanical - Southside Shelter Exhaust Fans	\$894.31	\$0.00	100%	\$894.31	
Damon Insulation Co. - insulate Rain Leader Southside	\$1,950.00	\$0.00	100%	\$1,950.00	
Alpha Asbestos - Hang Plastic Southside Shelter	\$1,475.00	\$0.00	100%	\$1,475.00	
<b>Other Expenses To Date</b>	<b>\$914,035.12</b>				





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DESIGN BUILD PROJECT - PAGE 2 OF 2

AUTHORIZED VENDOR DESCRIPTION AND APPROVAL DATE	BUDGET	AMOUNT ENCUMBERED	PERCENT COMPLETE	AMOUNT EXPENDED	RETAINAGE HELD
<b>Design &amp; Construction Services</b>					
Gilbane Building Company - Base Contract	\$94,900,200.00	\$18,027,951.36	81%	\$76,872,248.64	\$5,642,968.11
<b>Change Orders</b>					
CO#1: Wall System Rev	\$0.00				
CO#2: Cable Reroute	\$0.00				
CO#3: Gym Floor Lines	\$0.00				
CO#4: Jewett Repainting	\$0.00				
CO#5: Middle School Structure	\$0.00				
CO#6: Rebuild Chimneys	\$0.00				
CO#7: Architectural, Painting & Carpentry Changes	\$0.00				
CO#8: CHS-PA Refinish Auditorium Flooring	\$27,648.00	Funding from School District per 6/30/04 MSD Authorization			
CO#9: MHS Stage Rigging and WHS Furniture Move	\$0.00	No Change in Contract Total			
CO#10: Furniture Move at Central	\$12,550.00	Funding from FF&E			
CO#11: HSMS Unsuitable Soils & EBU Rewiring	\$32,724.20	Funding from Contingency			
CO#12 Hillside/Southside MS Stairs & Addition Bathroo	\$325,453.00	Funding from Contingency			
CO#13 Central Intercom/Webster Ceilings	\$16,352.00	Funding from Contingency			
CO#14 Hazmat Removal	\$848,864.12	Funding from Contingency			
Future: CHS Consumer Science Upgrade	\$94,902.00	Funding from School District per 6/30/04 MSD Authorization			
Future: WHS Consumer Science Upgrade	\$70,169.00	Funding from School District per 6/30/04 MSD Authorization			
Future: MHS Consumer Science Upgrade	\$111,372.00	Funding \$60,000 per 6/30/04 MSD Authorization & FF&E Below			
<b>New Guaranteed Maximum Price (GMP)</b>	<b>\$96,440,234.32</b>				
<b>Program FF&amp;E</b>	<b>\$2,000,000.00</b>				
MHS - Consumer Science Upgrade (And \$60M by MSD)	\$51,372.00	\$51,372.00	0%		
WB Mason - Hillside - Administration	\$35,466.40	\$0.00	100%	\$35,466.40	
WB Mason - Hillside - Classrooms	\$62,502.05	\$0.00	100%	\$62,502.05	
WB Mason - Southside - Administration	\$31,134.04	\$0.00	100%	\$31,134.04	
WB Mason - Southside - Classroom	\$62,330.94	\$0.00	100%	\$62,330.94	
WB Mason - West HS - Administration	\$59,825.43	\$0.00	100%	\$59,825.43	
WB Mason - West HS - Classrooms	\$39,720.54	\$0.00	100%	\$39,720.54	
WB Mason - Central HS - Administration	\$66,081.54	\$0.00	100%	\$66,081.54	
WB Mason - Central HS - Classroom	\$68,362.75	\$0.00	100%	\$68,362.75	
WB Mason - Memorial HS - Classroom	\$98,365.68	\$0.00	100%	\$98,365.68	
School Furnishings - Cafeteria Tables	\$191,482.60	\$0.00	100%	\$191,482.60	
Central HS - Furniture Move CO#10	\$12,550.00	\$12,550.00	0%		
Union Leader - Central HS - Ad Sidewalk Plow Inv.To Bid	\$65.61	\$0.00	100%	\$65.61	
Howard P. Fairfield - Central HS - Sidewalk Plow	\$71,660.00	\$0.00	100%	\$71,660.00	
Aramark-CHS,MHS,Southside,Hillside - Entrance Mats	\$10,576.23	\$0.00	100%	\$10,576.23	
School District- Reimburse for CHS Portable Bleachers	\$11,700.00	\$0.00	100%	\$11,700.00	
Convergent Media Systems - High School Class TV's	\$32,945.00	\$32,945.00	0%		
Balance for Future FF&E		\$1,093,859.19			
<b>Total FF&amp;E Encumbered &amp; Balance</b>	<b>\$906,140.81</b>	<b>\$1,190,726.19</b>		<b>\$809,273.81</b>	
<b>Contingency/JSBC Approved Expenses</b>	<b>\$5,650,000.00</b>				
CHS Bleachers - JSBC 10/26/04	\$225,000.00	\$225,000.00			
WHS Lockers - JSBC 11/9/04	\$105,000.00	\$105,000.00			
Weston Painting - JSBC 3/22/05	\$31,500.00	\$31,500.00			
Parker-Vamey Design for Classrooms - JSBC 3/22/05	\$95,796.00	\$95,796.00			
<b>Contingency/ Change Order Number &amp; Amounts</b>					
CO#11: HSMS Unsuitable Soils & EBU Rewiring JSBC	\$32,724.20	\$32,724.20			
CO #12 Hillside/Southside MS Stairs JSBC 11/25/04	\$325,453.00	\$325,453.00			
CO#13: Central Intercom/Webster Acoustical Ceiling	\$16,352.00	\$16,352.00			
CO#14: Hazmat Removal JSBC 3/22/05	\$848,864.12	\$848,864.12			
Balance for Future Contingency Allocations		\$3,969,310.68			
<b>Contingency Authorized to Date</b>	<b>\$1,680,689.32</b>	<b>\$5,650,000.00</b>		<b>\$0.00</b>	
<b>JSBC APPROVED CONTINGENCY BALANCE</b>	<b>\$3,969,310.68</b>				
<b>UNENCUMBERED PROJECT FUNDS</b>	<b>\$7,122.49</b>				
<b>ENCUMBERED/EXPENDED TOTAL</b>	<b>\$108,987,877.51</b>	<b>\$26,724,280.45</b>		<b>\$82,263,597.06</b>	
<b>TOTAL</b>	<b>\$108,995,000.00</b>				



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Gilbane  
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Telegraph 603-644-3314  
Fax 603-644-3315



April 18, 2005

Manchester Schools' Design Build Employment Committee  
c/o Gilbane Building Company  
220 South Jewett Street  
Manchester, NH 03103

Reference: Manchester City-Wide Schools Project  
Manchester, NH  
Gilbane Project No. 11-3387-000  
Manchester Resident Report – April 18, 2005

Dear Sirs/Madam:

Attached is our resident requirement report for the Manchester City-Wide Schools Project which includes reported data through 04/18/2005.

Page 1 includes monthly detail of subcontractors reported data. Please note that if any field is "blank", either the data is as yet unreported or the subcontractor has not yet begun work. If the subcontractor is "highlighted", they have completed their work and we have closed their contract. Page 2 is a summary by subcontractor of their goals vs. actual performance with the overall job percentage totals reported at the bottom.

Should you have any questions regarding this submittal, please do not hesitate to contact me at 603-644-3313 ext. 209.

Regards,

Robert N. Richer  
Project Accountant

Enclosures



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**Manchester City-Wide Schools Project - Gilbane Job #11-3387-000**

**\*Reported Residency Data**

**As of April 18, 2005**

**Total Hours vs. Manchester Resident Hours**

	<u>Jul-03</u> <u>Thru Feb-05</u> <u>Resident Hrs.</u>	<u>Jul-03</u> <u>Thru Feb-05</u> <u>Total Hours</u>	<u>Mar-05</u> <u>Resident</u> <u>Hours</u>	<u>Mar-05</u> <u>Total</u> <u>Hours</u>	<u>Apr-05</u> <u>Resident</u> <u>Hours</u>	<u>Apr-05</u> <u>Total</u> <u>Hours</u>	<u>To Date</u> <u>Resident</u> <u>Hours</u>	<u>To Date</u> <u>Total</u> <u>Hours</u>
Hayward Baker	69.50	1,514.00					69.50	1,514.00
Francis Harvey & Sons	10,297.50	40,268.50	118.50	569.50	72.00	150.50	10,488.00	40,988.50
HCI Craftsmen	20.50	27.50					20.50	27.50
Hampshire Fire Protection	6,689.50	19,077.20	226.00	1,330.25			6,915.50	20,407.45
Interstate Electric	20,330.50	68,038.50	1,212.50	3,488.00			21,543.00	71,526.50
ACT Abatement	4.00	3,413.00					4.00	3,413.00
A & E Flooring	1,219.50	4,947.25					1,219.50	4,947.25
Essex Newbury & Sub	0.00	9,770.50	0.00	110.00			0.00	9,880.50
George R. Cairns & Subs.	3,130.00	19,299.50	0.00	96.00			3,130.00	19,395.50
C.P. Blouin	13,057.65	58,049.75	483.00	2,107.00	70.00	778.50	13,610.65	60,935.25
Consolidated Electric	598.00	17,879.50	0.00	675.00			598.00	18,554.50
American Steele	0.00	2,320.50	0.00	514.00			0.00	2,834.50
Iaccarino & Sons	32.00	103.00					32.00	103.00
Northern Plaster Works	0.00	2,200.00					0.00	2,200.00
Francis H. Maroney	7,017.00	51,148.50	0.00	1,416.50			7,017.00	52,565.00
Johnson Controls, Inc.	726.00	2,522.00					726.00	2,522.00
Youngblood Co., Inc.	4,053.00	13,691.50	462.00	989.00			4,515.00	14,680.50
Novel Iron Works, Inc.	0.00	14,586.50	0.00	122.00			0.00	14,708.50
Northeast Masonry, Inc.	350.50	8,178.50					350.50	8,178.50
King Painting	1,090.00	65,752.00	530.00	6,940.00			1,620.00	72,692.00
Premier Caulking	113.50	301.00	67.00	220.00			180.50	521.00
Kel Rick Construction	4,975.00	62,643.05	57.50	770.50	4.00	23.00	5,036.50	63,436.55
Skyline Roofing	10,726.15	15,215.25	252.00	319.50			10,978.15	15,534.75
New Hampshire Glass	1,374.50	10,994.50	108.00	1,287.00			1,482.50	12,281.50



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Stateline Acoustical Ceilings	562.50	2,402.00	32.00	192.00			594.50	2,594.00
Chamberlain Companies, Inc.	188.00	353.00					188.00	353.00
Pine State Elevator	0.00	1,042.50	0.00	129.00			0.00	1,171.50
Hate to Paint/Stain?	2,434.00	2,901.00					2,434.00	2,901.00
Dec-Tam Corporation	70.00	7,892.50					70.00	7,892.50
Twin Brooks Environmental	0.00	0.00					0.00	0.00
Major Theatre Equipment	0.00	1,135.00					0.00	1,135.00
Air Quality Experts, Inc.	0.00	497.00					0.00	497.00
ABC Flooring Specialists	0.00	366.25					0.00	366.25
Tucker Library Interiors	0.00	323.85					0.00	323.85
American Sport Floors	0.00	1,495.00					0.00	1,495.00
Northeast Interior Systems	747.00	1,007.00	89.00	89.00			836.00	1,096.00
Pitcher Associates	1,034.50	2,299.50	72.00	104.00			1,106.50	2,403.50
Ahern Painting Co., Inc.	0.00	0.00	617.00	617.00			617.00	617.00
Allegheny Contract Flooring	4,289.00	4,956.00	128.00	192.00			4,417.00	5,148.00
F.A. Gray, Inc.	0.00	1,403.00	625.50	973.00			625.50	2,376.00
Robert H. Lord	108.00	108.00					108.00	108.00
Granite State Acoustics	2,224.00	3,503.50	287.00	489.00			2,511.00	3,992.50
Material Handling Sales	0.00	444.00					0.00	444.00
E.S. Boulos	768.50	1,839.50					768.50	1,839.50
Merrimac Tile Company	96.00	633.00					96.00	633.00
Raynor Door Authority	42.75	88.25					42.75	88.25
<b>Monthly Totals</b>	<b>98,438.55</b>	<b>526,631.35</b>	<b>5,367.00</b>	<b>23,739.25</b>	<b>146.00</b>	<b>952.00</b>	<b>103,951.55</b>	<b>551,322.60</b>
<b>Total Manchester Hrs.</b>	<b>103,951.55</b>							
<b>Total Labor Hours</b>	<b>551,322.60</b>							
<b>% of Manchester Hours</b>	<b>18.85%</b>							
* Blank Field Equals No Data Reported That Month								
Highlighted Subcontractors are Closed Out								



## Manchester City-Wide Schools Project - Gilbane Job #11-3387-000

### Goals Vs. Actual Percentage Schedule Of Reported Hours

*As of April 18, 2005*

	<u>CUMULATIVE MANCHESTER HRS</u>	<u>CUMULATIVE TOTAL HOURS</u>	<u>GOAL PERCENTAGE MANCHESTER HOURS</u>	<u>ACTUAL PERCENTAGE MANCHESTER HOURS</u>
Hayward Baker	69.50	1,514.00	5.00%	4.59%
Francis Harvey & Sons	10,488.00	40,988.50	15.00%	25.59%
HCI Craftsmen	20.50	27.50	50.00%	74.55%
Hampshire Fire Protection	6,915.50	20,407.45	10.00%	33.89%
Interstate Electric	21,543.00	71,526.50	5.00%	30.12%
ACT Abatement	4.00	3,413.00	0.00%	0.12%
A & E Flooring	1,219.50	4,947.25	2.00%	24.65%
Essex Newbury	0.00	9,880.50	0.00%	0.00%
George R. Cairns	3,130.00	19,395.50	5.00%	16.14%
C.P. Blouin	13,610.65	60,935.25	20.00%	22.34%
Consolidated Electric	598.00	18,554.50	5.00%	3.22%
American Steele	0.00	2,834.50	0.00%	0.00%
Iaccarino & Sons	32.00	103.00	0.00%	31.07%
Northern Plaster Works	0.00	2,200.00	0.00%	0.00%
Francis H. Maroney	7,017.00	52,565.00	15.00%	13.35%
Johnson Controls, Inc.	726.00	2,522.00	50.00%	28.79%
Youngblood Co., Inc.	4,515.00	14,680.50	15.00%	30.76%
Novel Iron Works, Inc.	0.00	14,708.50	0.00%	0.00%
Northeast Masonry	350.50	8,178.50	5.00%	4.29%
King Painting	1,620.00	72,692.00	10.00%	2.23%
Premier Caulking	180.50	521.00	0.00%	34.64%
Kel-Rick Construction	5,036.50	63,436.55	5.00%	7.94%
Skyline Roofing	10,978.15	15,534.75	10.00%	70.67%
New Hampshire Glass	1,482.50	12,281.50	15.00%	12.07%



Manchester Public  
School Facilities  
Improvement Project

**DMJM**  
AN AECOM COMPANY

Project Office

222 South Jewett Street · Manchester, NH 03103  
T 603.644.0410 · F 603.644.0411

Stateline Acoustical Ceilings	594.50	2,594.00	0.00%	22.92%
Chamberlain Companies	188.00	353.00	5.00%	53.26%
Pine State Elevator	0.00	1,171.50	0.00%	0.00%
Hate to Paint/Stain?	2,434.00	2,901.00	80.00%	83.90%
Dec-Tam Corporation	70.00	7,892.50	0.00%	0.89%
Twin Brooks Environmental	0.00	0.00	0.00%	
Major Theatre Equipment, Inc.	0.00	1,135.00	0.00%	0.00%
Air Quality Experts, Inc.	0.00	497.00	0.00%	0.00%
ABC Flooring Specialists	0.00	366.25	10.00%	0.00%
Tucker Library Interiors	0.00	323.85	0.00%	0.00%
American Sport Floors	0.00	1,495.00	0.00%	0.00%
Northeast Interior Systems	836.00	1,096.00	0.00%	76.28%
Pitcher Associates	1,106.50	2,403.50	20.00%	46.04%
Ahern Painting Co., Inc.	617.00	617.00	0.00%	
Allegheny Contract Flooring	4,417.00	5,148.00	0.00%	85.80%
F.A. Gray, Inc.	625.50	2,376.00	0.00%	26.33%
Robert H. Lord	108.00	108.00	0.00%	100.00%
Granite State Acoustics	2,511.00	3,992.50	0.00%	62.89%
Material Handling Sales	0.00	444.00	0.00%	0.00%
E.S. Boulos	768.50	1,839.50	0.00%	41.78%
Merrimac Tile Company	96.00	633.00	0.00%	15.17%
Raynor Door Authority	42.75	88.25	0.00%	48.44%
<b>TOTALS</b>	<b>103,951.55</b>	<b>551,322.60</b>		
<b>OVERALL PERCENTAGE</b>	<b>18.85%</b>			

# CHANGE ORDER



CONTRACT FOR: Manchester City-Wide School  
OWNER: City of Manchester Dept of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103

PROJECT NUMBER: 113387000  
CHANGE ORDER NO: 15  
DATE OF ISSUANCE: 03/23/05  
SUBMITTED BY: Gilbane  
CONTRACT DATED: 4/28/03

ARCHITECT: Lavallee/Brensinger Architects

The Contract changes as follows:

Office

CCA/COR Number	Change Request	Change Request Description	Amount
990044	990044	Additional Door Hardware Attic Stock	0.00
990045	990045	Retraction of Previously Submitted CCA's	0.00
100096	100096	Deletion of Load Bank	0.00
110274	110274	Remove Existing Bleacher System & Install New System	170,558.54
110378	110378	Remove Old and Install New Divider System	16,985.04
110446-R	110446	Trim Pieces for Metal Locker Installation	0.00
120063	120063	West Consumer Science Room	52,488.24
120134	120134	Furnish and Install 800 Lockers at West	102,600.00
120170	120170	Locker Modifications	0.00
200072	200072	Replace Romex Cable	0.00
210081	210081	Restore Bleacher Integrity	3,888.00
220069	220069	Replace 32 Light Fixtures at the Kitchen	0.00
300014	300014	Credit for changing carpet to VCT	0.00
300019	300019	Install new door to room #208	0.00
410007	410007	Hallsville ceiling and flooring adjustments	0.00

Signature of the Owner indicates agreement herewith, including any adjustment in the Contract Sum or the Contract Time

The original Guaranteed Maximum Price was	94,900,200.00
Net change by previously authorized and submitted Change Orders	1,263,591.32
Guaranteed Maximum Price prior to this Change Order	96,163,791.32
Guaranteed Maximum Price will be increased by this Change Order	346,519.82
The new Guaranteed Maximum Price including this Change Order will be	96,510,311.14
The Contract Time For Phase I Schools will be unchanged by	0 days
The Contract Time For Phase II Schools will be unchanged by	0 days
The date of Substantial Completion for Phase I School construction as of the date of this Change Order therefore is	08/28/05
The date of Substantial Completion for Phase II School construction as of the date of this Change Order therefore is	08/28/06

Owner:

Date:

City of Manchester Dept. of Highways

Manchester P.S. GP, LLC:

Date:

Distribution:

Owner  
CR File

Gilbane  
CO File

Other

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

**PROJECT NAME:** Manchester City-Wide School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

School Facilities  
Improvement Project

**GILBANE PROJECT NO:** 113387000  
**CCA NO:** 990044  
**DATE OF ISSUANCE:** 1/21/05  
**ORIGINATOR:** Gilbane

JAN 25 2005

Received

Program Management  
Office

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Change Request is for costs associated with the supply of additional Door Hardware Attic Stock as requested by the City of Manchester.

## ATTACHMENTS:

HCI revised quote

**FINAL**

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

### Change In Contract Sum

Amount: .00

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
990044	Doors & Hardware-Reno	10808700	HCI/Craftsmen	4,725.00
	Owner's Allowance	96099800	Gilbane	4,725.00-
			CR # 990044 Total	.00
			CCA Total	.00

Owner: [Signature]  
City of Manchester Dept of Public Works

Date: 02/08/05

Gilbane: [Signature]

Date: 1-21-05

**RECEIVED**

FEB 10 2005

**GILBANE JOB  
NO. 3387**

Distribution: Owner CR File Gilbane CCA File Other



# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

PROJECT NAME: Manchester City-Wide School  
 OWNER: City of Manchester Dept of Public Works  
 ADDRESS: 227 Maple Street  
 Manchester, NH 03103  
 ARCHITECT: Levalle/Brensinger Architects

Improvement  
 DEC 15 2004  
 Received  
 Program Management  
 Office

GILBANE PROJECT NO: 113387000  
 CCA NO: 990045  
 DATE OF ISSUANCE: 12/14/04  
 ORIGINATOR: Gilbane

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:**

This Zero Dollar Change Request is to formally document the retraction of previously submitted CCA No's #220-013, #220-017, #390-014 and #390-021 by Gilbane. This retraction is in exchange for the approval by the City of Manchester, for the use of Foil-Faced Mineral-Fiber Blanket Insulation in lieu of Foil-Faced Mineral-Fiber Board Insulation, in all Schools, for current and future installations, in areas delineated by Specification Section 15081 para. 3.10.

ATTACHMENTS:  
 CCA NO. 220-013  
 CCA NO. 220-017  
 CCA NO. 390-014  
 CCA NO. 390-021

**RECEIVED**

DEC 20 2004

**GILBANE JOB NO. 3387**

**FINAL**

The following information is provided by Gilbane Building Company:

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☒ Other **ZERO DOLLAR CHANGE**

**Change In Contract Sum**  
 Amount: .00  
☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

**Change In Contract time**  
 Time(Days): 0  
☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
990045			CR # 990045 Total	.00
990045			CCA Total	.00

Owner: [Signature] \* Date: 12-17-04  
 City of Manchester Dept of Public Works

Gilbane: [Signature] Date: 12-14-04

\* EXCLUDED BASED ON THE UNDERSTANDING THAT ALL ACM FITTINGS ARE BEING ABATED @ PARKER-VARNEY W/EXCEPTION BEING THOSE THAT ARE LOCATED ABOVE HARD (GYP) CEILING @ KITCHEN.

Distribution: Owner CR File Gilbane CCA File Other

# CONSTRUCTION CHANGE AUTHORIZATION



PROJECT NAME: Memorial High School  
OWNER: City of Manchester Dept of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103  
ARCHITECT: Lavallee/Brensinger Architects

GILBANE PROJECT NO: 113387100  
CCA NO: 100096  
DATE OF ISSUANCE: 2/14/05  
ORIGINATOR: Gilbane

FEB 14 2005

Received  
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

THIS CHANGE IS TO HANDLE ALL COSTS ASSOCIATED WITH THE CITY OF MANCHESTER DIRECTED DELETION OF THE LOAD BANK AS CALLED FOR IN MEMORIAL SPECIFICATION SECTION 16231-2.15, DATED 12-1-2003. MONIES ASSOCIATED WITH THIS CHANGE WILL BE CREDITED TO THE OWNERS ALLOWANCE. THE SPECIFIED AND APPROVED DEISEL GENERATOR WILL BE SUPPLIED AND INSTALLED MINUS THE LOAD BANK.

## ATTACHMENTS:

No Attachments Included

The following information is provided by Gilbane Building Company.

# FINAL

Method of determining change in Contract:

☒ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☐ Other

### Change In Contract Sum

Dollar Amount: .00

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
100096	Electrical-Reno	11616000	Gilbane	20,000.00-
	Owner's Allowance	96099800	Gilbane	20,000.00
			CR # 100096 Total	.00
			CCA Total	.00

Owner: [Signature]  
City of Manchester Dept of Public Works

Date: 02/16/05

Gilbane: [Signature]

Date: 2-14-05

Distribution: Owner CR File Gilbane CCA File Architect Other

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

PROJECT NAME: Central High School  
 OWNER: City of Manchester Dept of Public Works  
 ADDRESS: 227 Maple Street  
 Manchester, NH 03103  
 ARCHITECT: Lavallee/Brensinger Architects

GILBANE PROJECT NO: 113387110  
 CCA NO: 110274  
 DATE OF ISSUANCE: 3/21/05  
 ORIGINATOR: Gilbane

MAK 22 2005

Received  
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Construction Change Authorization is to demolish and remove the existing bleacher system, and to install a new bleacher system in the existing gym at Central HS, as required by DMJM Bulletin No. 00019, dated 14-OCT-04.

## ATTACHMENTS:

DMJM Bulletin No. 00019, dated 19-OCT-04.  
 CB Seating Revised Quotation, dated 01-DEC-04.  
 Specification 12660, from Memorial HS Specifications, dated 24-MAR-04.  
 CB Seating Sketches.  
 ENN Tickets & Invoices, various dates.  
 McGinnis Waste Tickets, various dates.  
 IES Quotation, dated 18-FEB-05.

**FINAL**

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

### Change In Contract Sum

Dollar Amount: 170,558.54

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110274	ENN 5644 01NOV04	10202000	Essex Newbury North Contracting Corp	4,379.76
	ENN 5645 02NOV04	10202000	Essex Newbury North Contracting Corp	4,633.00
	ENN 5646 03NOV04	10202000	Essex Newbury North Contracting Corp	4,762.16
	ENN 5647 04NOV04	10202000	Essex Newbury North Contracting Corp	2,351.68
	ENN 5648 05NOV04	10202000	Essex Newbury North Contracting Corp	1,766.94
	Equipment-Reno	11111100	CB Seating	132,432.00
	CCD 110274 IES 21JAN05	11616000	Interstate Electrical Services Corp	3,099.00
	9 Dumpsters	33717650	McGinnis Waste Recycling	4,500.00
	Fee	99999900	Gilbane	12,634.00
			CR # 110274 Total	170,558.54
			CCA Total	170,558.54

Owner: [Signature]  
 City of Manchester Dept of Public Works

Date: 03/23/05

Gilbane: [Signature]  
 Date: 3-21-05

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

**PROJECT NAME:** Central High School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387110  
**CCA NO:** 110446 - R2  
**DATE OF ISSUANCE:** 3/29/05  
**ORIGINATOR:** Gilbane

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Construction Change Authorization is to provide special trim pieces for metal locker installation in the Classical Building at Central HS required to conform with DMJM Bulletin No.00022, dated 18-NOV-04.

## ATTACHMENTS:

MHS Quotation, dated 03-MAR-05.

The following information is provided by Gilbane Building Company.

# FINAL

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost-Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

<b>Change In Contract Sum</b> Dollar Amount: .00 <input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input type="checkbox"/> Estimated <input type="checkbox"/> Time and Material
--

<b>Change In Contract time</b> Time(Days): 0 <input checked="" type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input type="checkbox"/> Estimated
---

CR No.	Description	Cost Code	Contractor	Dollar Amount
110446	Lockers-Reno	11010500	Material Handling Sales Inc	955.00
	Owner's Allowance	96099800	Gilbane	955.00-
			CR # 110446 Total	.00
			CCA Total	.00

Owner: *City of Manchester Dept of Public Works*  
City of Manchester Dept of Public Works

Date: *04/04/05*

Gilbane: *[Signature]*  
Date: *3-29-05*

Distribution: Owner CR File Gilbane CCA File Other

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**School Facilities  
Improvement Project

PROJECT NAME: West High School  
OWNER: City of Manchester Dept of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103  
ARCHITECT: Lavallee/Brensinger Architects

GILBANE PROJECT NO: 113387120  
CCA NO: 120063  
DATE OF ISSUANCE: 12/08/04  
ORIGINATOR: Gilbane

DEC 13 2004

Received

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Change Request is based on a Formal Request from the Owner for pricing the Rehabilitation of the Consumer Science Room at West High School (Makin Bldg.) Room E-101.

Scope of Work to include New Cabinetry (wood), New Countertops (plastic laminate) and New Appliances (replace existing). Provide Plumbing disconnects and new connections as required. No revisions to overall room layout(s). A portion of the existing cabinetry and countertop have been recently replaced. The balance of the cabinetry/countertops to be replaced in-kind with new to match existing recent installation. Please note that other refurbishments to these rooms-New VCT Floors and Painted Walls are already part of the program scope per RFP.

## ATTACHMENTS:

Contractor Quotes  
Appliance Allowance Reconciliation/Store Receipts  
DMJM Bulletin No. 00007 (Superseded)  
DMJM Bulletin No. 00008  
DMJM Bulletin No. 00015  
DMJM Bulletin No. 00023  
Appliance Cut Sheets

**RECEIVED**

DEC 20 2004

REVISED

**GILBANE JOB  
NO. 3387****FINAL**

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

## Change In Contract Sum

Amount: 49,568.24 *\$2488.24 CP.*

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

## Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
120063	HVAC	11515110	C.P. Blouin	2920.00
	Demolition-Reno	10202000	Essex Newbury North Contracting Corp	1,200.00
	Finish Carpentry-Reno	10606200	Chamberlain Companies Inc	30,889.00
	Appliance Allow.	11111100		6,441.24
	Plumbing-Reno	11515000	Youngblood Co Inc	5,952.00
	Electrical-Reno	11616000	Interstate Electrical Services Corp	1,198.00
	Fee (8%)	99999900	Gilbane	3,888.00
			CR # 120063 Total	52,488.24
			CCA Total	52,488.24

Owner: *[Signature]*  
City of Manchester Dept of Public Works

Date: 12-17-04

Gilbane: *[Signature]* Date: 12-10-04

Distribution:

Owner  
CR FileGilbane  
CCA File

Other

# CONSTRUCTION CHANGE AUTHORIZATION

# Gilbane

PROJECT NAME: West High School  
OWNER: City of Manchester Dept of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103  
ARCHITECT: Lavallee/Brensinger Architects

School Facilities  
Improvement Project

GILBANE PROJECT NO: 113387120  
CCA NO: 120134  
DATE OF ISSUANCE: 12/20/04  
ORIGINATOR: Gilbane

DEC 21 2004

Received  
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Change Request is for all work / costs associated with the furnish and installation of (800) new Double-Tier Lockers (400 Frames), including all required hardware and trim pieces.

ATTACHMENTS:  
CONTRACTOR QUOTE  
DMJM BULLETIN NO. 00020  
DMJM TRANSMITTAL NO. 00020

# FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

### Change In Contract Sum

Amount: 102,600.00

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
120134	Lockers-Reno	11010500	Material Handling Sales Inc	95,000.00
	Fee	99999900	Gilbane	7,600.00
			CR # 120134 Total	102,600.00
			CCA Total	102,600.00

Owner: [Signature]  
City of Manchester Dept of Public Works

Date: 12-28-04

Gilbane: [Signature]

Date: 12-22-04

Distribution:

Owner  
CR File

Gilbane  
CCA File

Other

# CONSTRUCTION CHANGE AUTHORIZATION



**PROJECT NAME:** West High School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387120  
**CCA NO:** 120170  
**DATE OF ISSUANCE:** 3/29/05  
**ORIGINATOR:** Gilbane

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:**

Miscellaneous modifications to additional locker order based on field conditions. Additional end panels and some longer trim pieces are required.

**ATTACHMENTS:**

MHS quote dated 3/3/05

**FINAL**

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

<b>Change In Contract Sum</b>	
Dollar Amount: .00	
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

<b>Change In Contract time</b>	
Time(Days): 0	
<input checked="" type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
120170	Lockers-New	21010500	Material Handling Sales Inc	700.00
	Owner's Allowance	96099800	Gilbane	700.00-
			CR # 120170 Total	.00
			CCA Total	.00

Owner: [Signature]  
City of Manchester Dept of Public Works

Date: 04/04/05

Gilbane: [Signature]

Date: 3-29-05

Architect: [Signature]  
Lavallee/Brensinger Architects

Date: \_\_\_\_\_

**Distribution:**      Owner      Gilbane      Architect  
CR File      CCA File      Other

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

School Facilities  
Improvement Project

PROJECT NAME: Hillside Middle School  
OWNER: City of Manchester Dept. of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103  
ARCHITECT: Lavalley/Brensinger Architects

GILBANE PROJECT NO: 113387200  
CCA NO: 200072  
DATE OF ISSUANCE: 10/26/04  
ORIGINATOR: Gilbane

OCT 27 2004

Received  
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

Upon Owner approval, Gilbane will proceed with the Work promptly.

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

## DEFINITION:

This Change Request is for work/costs associated with a recently discovered concealed condition of Romex Cable being used to feed power to Room # 123 at Hillside Middle School. As this is a Code Violation, the existing cable will need to be removed and replaced. RFP Scope of Work for Hillside Middle School only addresses the installation of new Conduit and Wiring for added Outlets in existing Classrooms and does not address the replacement of existing wiring.

## ATTACHMENTS:

E-MAIL NOTIFICATION FROM INTERSTATE ELECTRIC  
E-MAIL TRAIL REGARDING SIMILAR ISSUE AT SOUTHSIDE MIDDLE SCHOOL.

INITIAL  
FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☒ Other ORDER OF MAGNITUDE

<b>Change In Contract Sum</b> Amount: .00 <input type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Time and Material	<b>Change In Contract time</b> Time(Days): 0 <input type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input checked="" type="checkbox"/> Estimated
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CR No.	Description	Cost Code	Contractor	Amount
200072	Electrical Reno	11616000	Interstate Electrical Services Corp	1,001.00
	Owner's Allowance	96099800	Gilbane	1,001.00-
			CR # 200072 Total	.00
			CCA Total	.00

Owner: *[Signature]*  
City of Manchester Dept of Public Works  
Gilbane: *[Signature]*

Date: 11-5-04  
Date: 10-27-04

RECEIVED

NOV 05 2004

GILBANE JOB  
NO. 3387

Distribution: M&O Owner Gilbane  
CCA File Other

Disruption Fee: 0.00



# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

**PROJECT NAME:** Parkside Middle School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387220  
**CCA NO:** 220069  
**DATE OF ISSUANCE:** 3/29/05  
**ORIGINATOR:** Gilbane

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:** Provide all labor, materials, equipment, and service to replace 32 light fixtures at the kitchen.  
Note: this proposal has been revised to reflect the credit for the labor owed for re-installation of the existing lights.

**ATTACHMENTS:**  
No Attachments Included

## FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

<b>Change In Contract Sum</b>	
Dollar Amount: .00	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

<b>Change In Contract time</b>	
Time(Days): 0	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Dollar Amount
220069	Electrical	11616000	Boulos Company ES	2,642.00
	Owner's Allowance	96099800	Gilbane	2,642.00-
			CR # 220069 Total	.00
			CCA Total	.00

Owner: *[Signature]*  
City of Manchester Dept of Public Works

Date: 04/04/05

Gilbane: *[Signature]*

Date: 3-29-05

**Distribution:**      Owner      Gilbane  
CR File      CCA File      Other

# CONSTRUCTION CHANGE AUTHORIZATION



**PROJECT NAME:** McDonough Elementary School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
 Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387300  
**CCA NO:** 300014  
**DATE OF ISSUANCE:** 12/03/04  
**ORIGINATOR:** Gilbane

DEC 06 2004

Received  
 Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:** Provide credit for changing carpet to vct at office areas. **NOTE: THIS CREDIT INCLUDES SPEECH AND CONFERENCE ROOM AREAS.**

## ATTACHMENTS:

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☒ Cost Plus Fee ☐ Unit Price ☐ Lump Sum ☐ Other

<b>Change In Contract Sum</b>	
Amount: .00	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	<input type="checkbox"/> Time and Material

<b>Change In Contract time</b>	
Time(Days): 0	
<input type="checkbox"/> Fixed	<input type="checkbox"/> Maximum
<input checked="" type="checkbox"/> Estimated	

CR No.	Description	Cost Code	Contractor	Amount
300014	Resilient Flooring	10909600	A + E Flooring	2,439.00-
	Owner's Allowance	96099800	Gilbane	2,439.00
			CR # 300014 Total	.00
			CCA Total	.00

Owner: [Signature]  
 City of Manchester Dept of Public Works

Date: 12/07/04

Gilbane: [Signature]

Date: 12/6/04

# RECEIVED

DEC 08 2004

**GILBANE JOB  
 NO. 3387**

Distribution: Owner ☐ Gilbane ☐ Other ☐  
 CR File ☐ CCA File ☐

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

**PROJECT NAME:** McDonough Elementary School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387300  
**CCA NO:** 300019  
**DATE OF ISSUANCE:** 3/29/05  
**ORIGINATOR:** Gilbane

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

*Upon Owner approval, Gilbane will proceed with the Work promptly.*

Costs as incurred are in addition to the current contract Sum and will be invoiced and paid on a monthly basis and identified as separate items within the requisition. Final cost of the Work involved and change in Sum and Time (if any) will be submitted for inclusion in a final Change Order adjusting the Contract Sum and/or Time.

**DEFINITION:** Provide all labor, materials, equipment, and service to furnish and install new door leading from corridor to room #208. Note: we have not included in this estimate electrical relocation costs.

**ATTACHMENTS:**  
Gilbane estimate sheet

The following information is provided by Gilbane Building Company.

## FINAL

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

<b>Change In Contract Sum</b> Dollar Amount: .00 <input type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input checked="" type="checkbox"/> Estimated <input type="checkbox"/> Time and Material
--

<b>Change In Contract time</b> Time(Days): 0 <input type="checkbox"/> Fixed <input type="checkbox"/> Maximum <input checked="" type="checkbox"/> Estimated
---

CR No.	Description	Cost Code	Contractor	Dollar Amount
300019	Doors, Frames, Hardware	10808700	HCI/Craftsmen	1,419.00
	General Trades	10909000	Gilbane	410.00
	Resilient Flooring	10909600	Gilbane	150.00
	Painting	10909900	Ahern Painting Co Inc	110.00
	Interim Cleaning	33717250	Allan Industries Inc	88.00
	Dumpsters	33717650	McGinnis Waste	25.00
	Owner's Allowance	96099800	Gilbane	2,202.00-
			CR # 300019 Total	.00
			CCA Total	.00

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane**

Owner: 704 S. 18th St Date: 04/04/05  
City of Manchester Dept of Public Works

Gilbane: [Signature] Date: 3-29-05

Distribution:      Owner      Gilbane  
CR File      CCA File      Other

# CONSTRUCTION CHANGE AUTHORIZATION

**Gilbane****PROJECT NAME:** Hallsville Elementary School**OWNER:** City of Manchester Dept of Public Works**ADDRESS:** 227 Maple Street  
Manchester, NH 03103**ARCHITECT:** Lavallee/Brensinger Architects**GILBANE PROJECT NO:** 113387410**CCA NO:** 410007**DATE OF ISSUANCE:** 1/21/05**ORIGINATOR:** GilbaneSchool Facility  
Improvement Project

JAN 25 2005

Received  
Program Management

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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**DEFINITION:**

Ceiling and flooring scope adjustments at Hallsville School.

**ATTACHMENTS:**

A&amp;E Flooring 6/17/04 quote

Gilbane estimates, adjusted per 1/21/05 discussion w/DMJM

**FINAL**

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

**Change In Contract Sum**

Amount: .00

☒ Fixed☐ Maximum☐ Estimated☐ Time and Material**Change In Contract time**

Time(Days): 0

☒ Fixed☐ Maximum☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
410005	Resilient Flooring	10909600	A&E Flooring Inc	1,730.00-
			CR # 410005 Total	1,730.00-
410007	Resilient Flooring	10909600	A&E Flooring Inc	19,396.00
			CR # 410007 Total	19,396.00
410017	Doors, Frames, Hardware	10808700	HCI/Craftsmen	10,786.00-
			CR # 410017 Total	10,786.00-
410046	Resilient Flooring	10909600	A&E Flooring Inc	6,880.00-
			CR # 410046 Total	6,880.00-
			CCA Total	.00

**RECEIVED**

FEB 10 2005

**GILBANE JOB  
NO. 3387**

CONSTRUCTION CHANGE AUTHORIZATION



Owner: HRJ.185 Date: 02/08/05  
City of Manchester Dept of Public Works

Gilbane: Ken M. Haley Date: 1-21-05

Distribution:      Owner      Gilbane  
CR File      CCA File      Other

# CONSTRUCTION CHANGE AUTHORIZATION

# Gilbane

**PROJECT NAME:** Central High School  
**OWNER:** City of Manchester Dept of Public Works  
**ADDRESS:** 227 Maple Street  
Manchester, NH 03103  
**ARCHITECT:** Lavallee/Brensinger Architects

**GILBANE PROJECT NO:** 113387110  
**CCA NO:** 110378  
**DATE OF ISSUANCE:** 3/25/05  
**ORIGINATOR:** Gilbane

Manchester School Facilities Improvement Project

Received  
Program Management  
Office

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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## DEFINITION:

This Construction Change Authorization is to demolish the existing gymnasium divider panel system and to install a new divider curtain system at Central HS in the existing James Building gymnasium. The new divider curtain system shall be model FC-680 fold up curtain by Jaypro Sports. The curtain shall be approximately 25 feet tall and shall be key switch operated.

## ATTACHMENTS:

CB Seating Quotation, dated 09-NOV-04.  
Jaypro Model FC-680 Specifications & Standard Details.  
IES Quotation, dated 15-MAR-05.  
ENN Tickets & Invoices, various dates.

# FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

### Change In Contract Sum

Dollar Amount: 16,985.04

☒ Fixed ☐ Maximum  
☐ Estimated ☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed ☐ Maximum  
☐ Estimated

CR No.	Description	Cost Code	Contractor	Dollar Amount
110378	ENN 7438 28FEB05	10202000	Essex Newbury North Contracting Corp.	471.28
	ENN 7436 01MAR05	10202000	Essex Newbury North Contracting Corp.	3,078.52
	ENN 7435 02MAR05	10202000	Essex Newbury North Contracting Corp.	1,780.40
	ENN 7439 03MAR05	10202000	Essex Newbury North Contracting Corp.	1,221.84
	Gym Divider Curtain	11111100	CB Seating	8,200.00
	CCD 110378 IES 16FEB05	11616000	Interstate Electrical Services Corp	975.00
	Fee	99999900	Gilbane	1,258.00
			CR # 110378 Total	16,985.04
			CCA Total	16,985.04

Owner: 2432.082  
City of Manchester Dept of Public Works

Date: 04/04/05

Gilbane: [Signature]

Date: 3-24-05

# CONSTRUCTION CHANGE AUTHORIZATION

# Gilbane

PROJECT NAME: South Side Middle School School Facilities Improvement Project  
OWNER: City of Manchester Dept of Public Works  
ADDRESS: 227 Maple Street  
Manchester, NH 03103  
ARCHITECT: Lavallee/Brensinger Architects

GILBANE PROJECT NO: 113387210  
CCA NO: 210081  
DATE OF ISSUANCE: 1/21/05  
ORIGINATOR: Gilbane

JAN 21 2005

Received  
Project Management Office

In order to expedite the work and avoid delays in the Work which will affect Contract Sum and/or Contract Time, the Contract Documents are hereby amended to include the additional Work described below, which is beyond the current scope of the Work.

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## DEFINITION

SCOPE: PROVIDE ALL LABOR AND MATERIALS REQUIRED TO RESTORE THE STRUCTURAL INTEGRITY AND TELESOPING LOCKING FUNCTION (INCLUDING NEW WHEELS, ROLLERS, ETC.) AS REQUIRED FOR THE EXISTING BLEACHERS. SEE QUOTE FOR A LIST OF WORK INCLUDED IN THIS PRICE.

## ATTACHMENTS

CB SEATING PRICE QUOTE DATED 12-29-04

CB SEATING PRICE QUOTE DATED 12-16-04

# FINAL

The following information is provided by Gilbane Building Company.

Method of determining change in Contract:

☐ Guaranteed Maximum Price ☐ Cost Plus Fee ☐ Unit Price ☒ Lump Sum ☐ Other

### Change In Contract Sum

Amount: 3,888.00

☒ Fixed

☐ Maximum

☐ Estimated

☐ Time and Material

### Change In Contract time

Time(Days): 0

☒ Fixed

☐ Maximum

☐ Estimated

CR No.	Description	Cost Code	Contractor	Amount
210081	BLEACHERS	1111100	CB Seating	3,600.00
	Fee	99999900	Gilbane	288.00
			CR # 210081 Total	3,888.00
			CCA Total	3,888.00

Owner:

City of Manchester Dept of Public Works

Date:

02-08-05

Gilbane:

Date:

1-21-05

Distribution:

Owner

Gilbane

Architect

CR File

CCA File

Other